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DRAWINGS (23 sheets)

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TIME

FIG. 1
CALCULATION AMOUNT

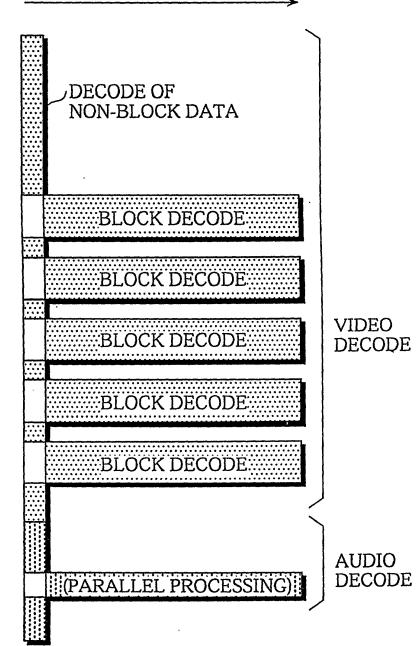
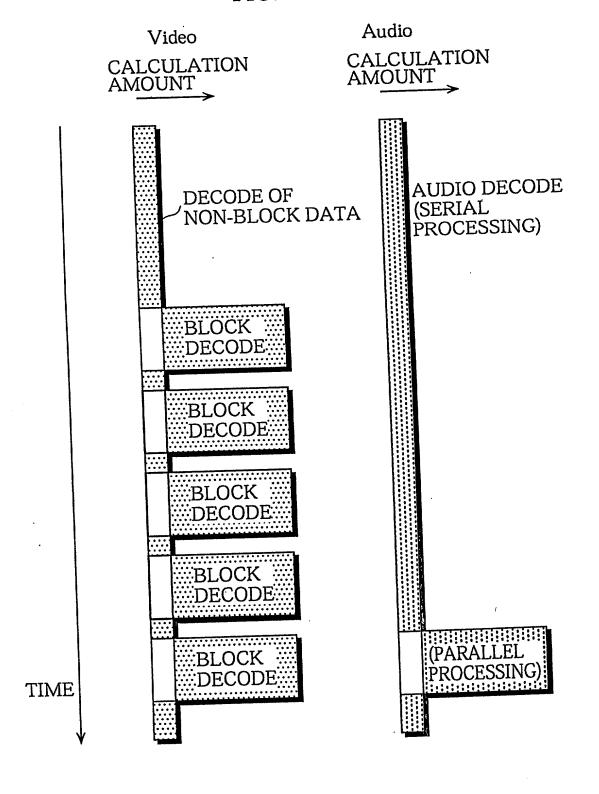
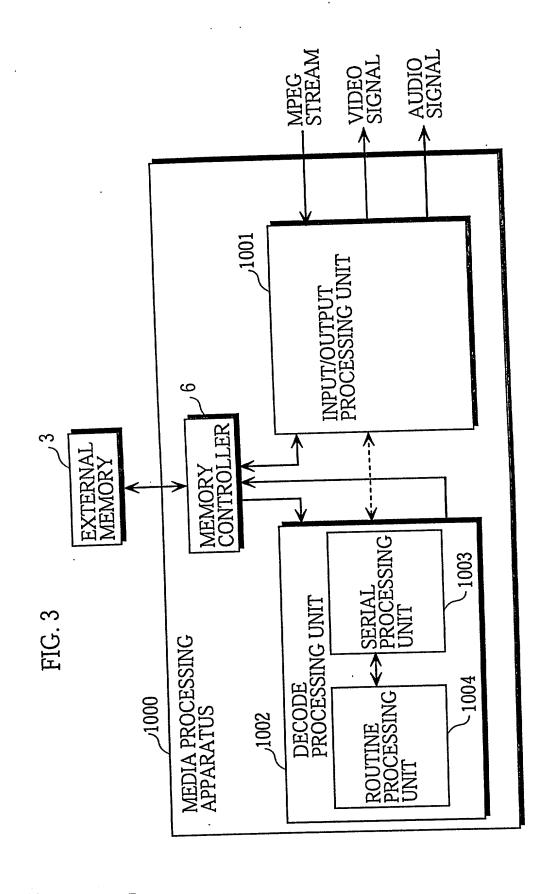
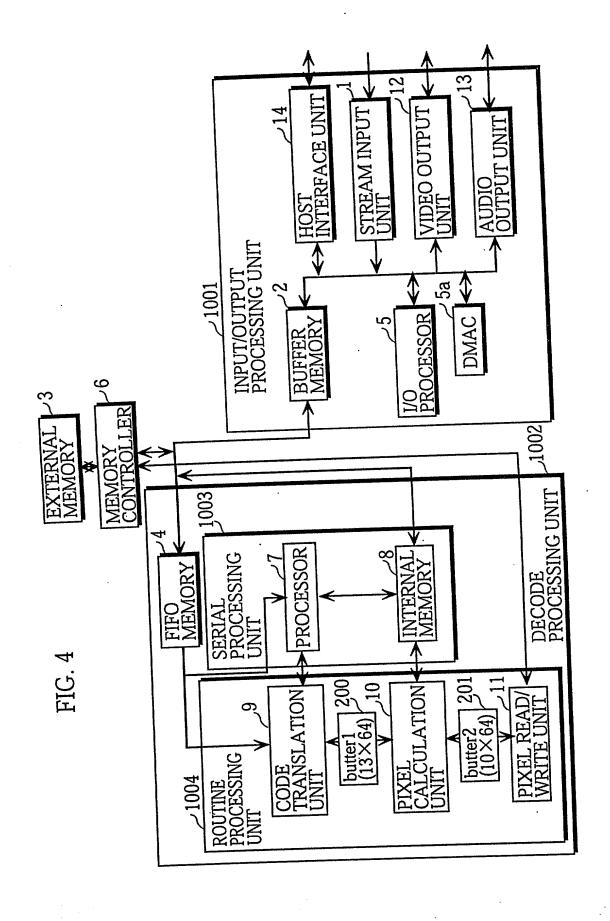


FIG. 2









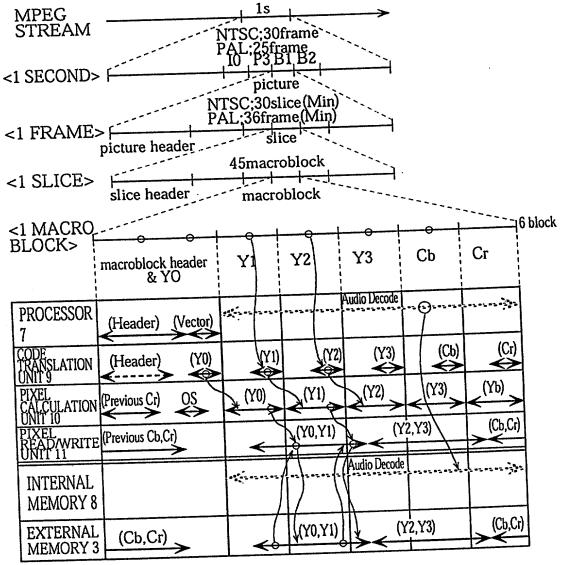


FIG. 6

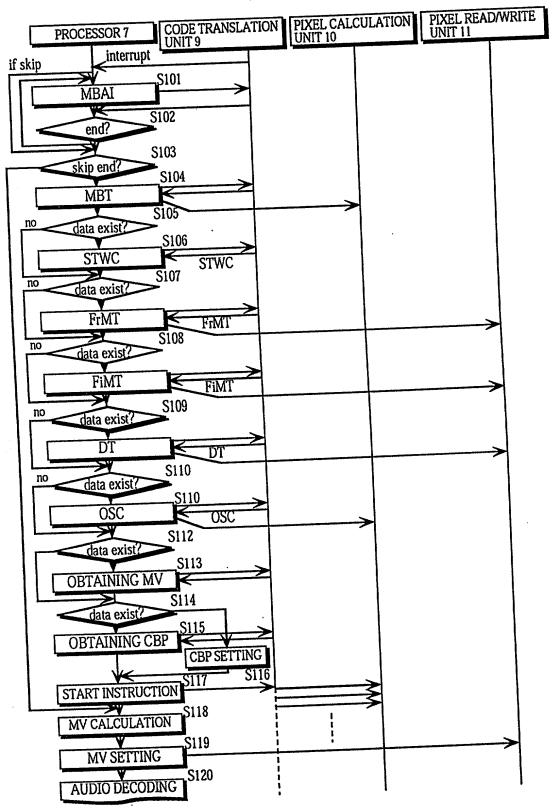
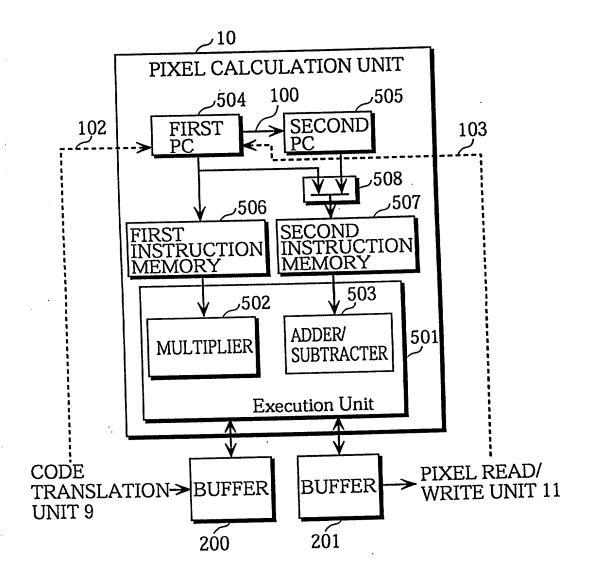
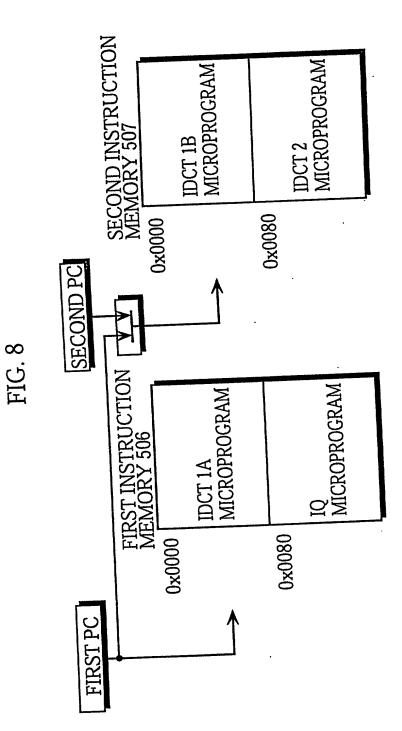
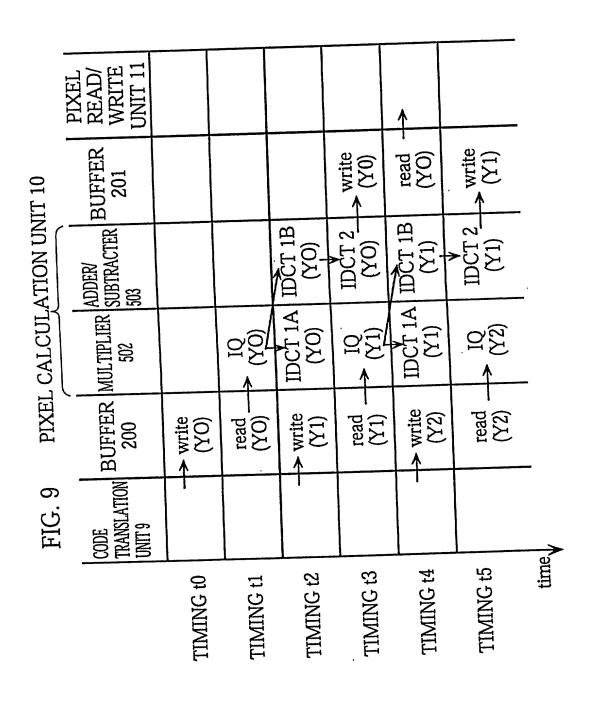
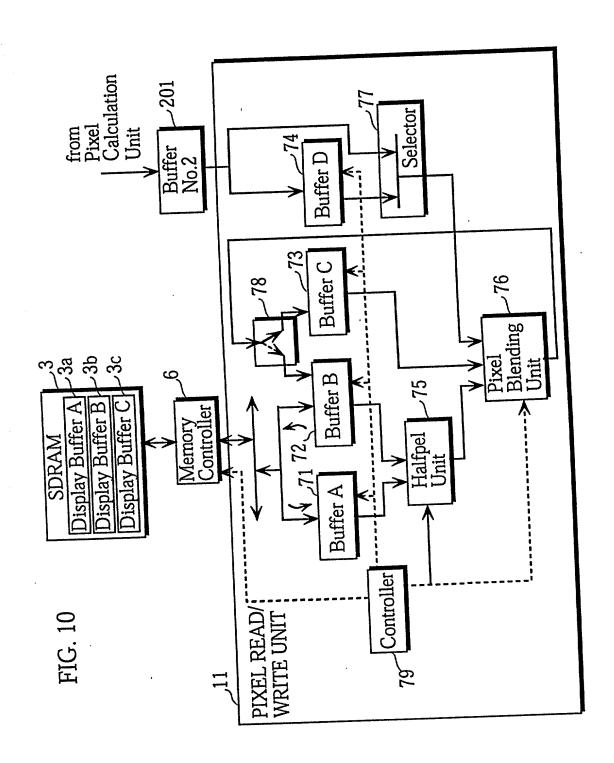


FIG. 7









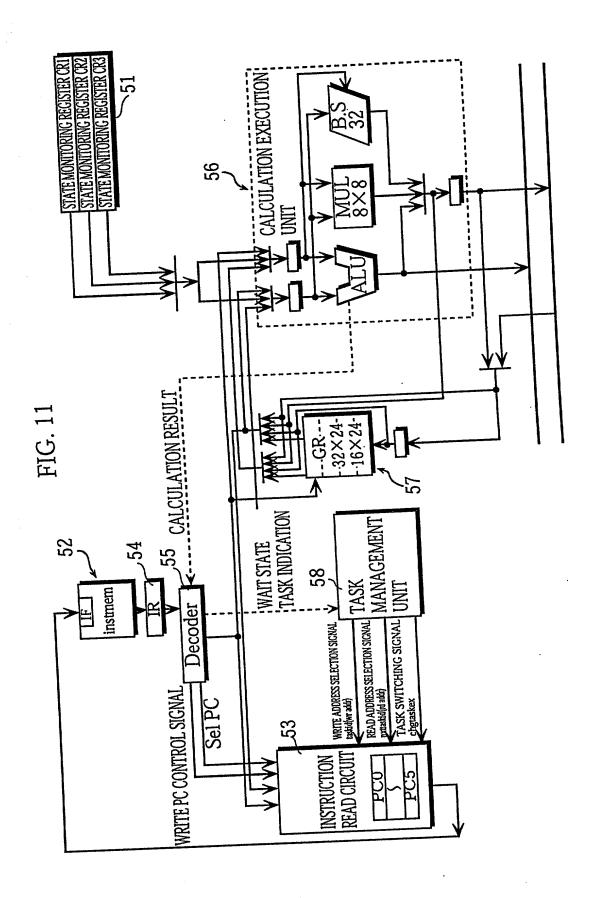


FIG. 12 ,53 INSTRUCTION **BRANCH** READ CIRCUIT INSTRUCTION 53f - selpc 53aر 53c PC-FOR-TASK STORAGE UNIT -chgtaskex inc taskid (wr addr) nxttaskid (rd addr) ,53d >NEXT IFAR 53e chgtaskex IF1 53b CURRENT IFAR IF2 INSTRUCTION MEMORY 52 ,53g > DECAC

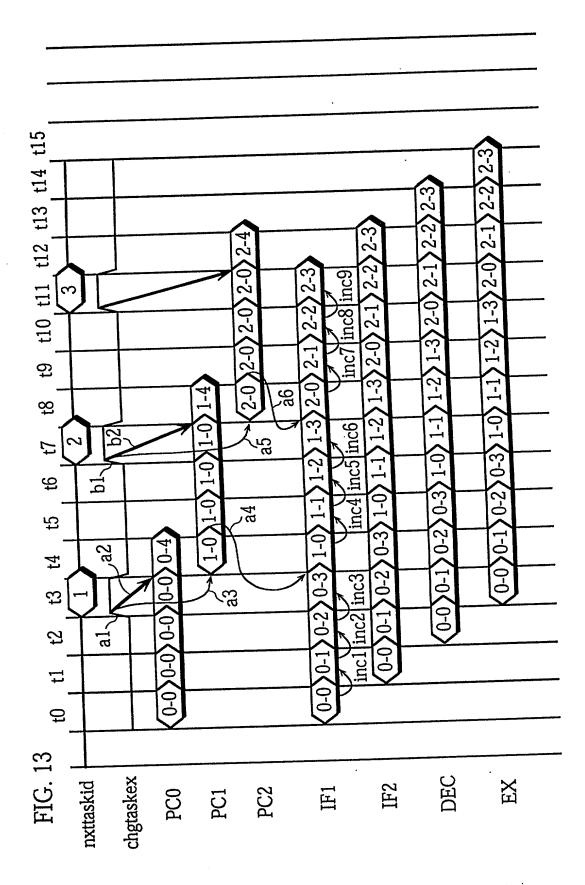
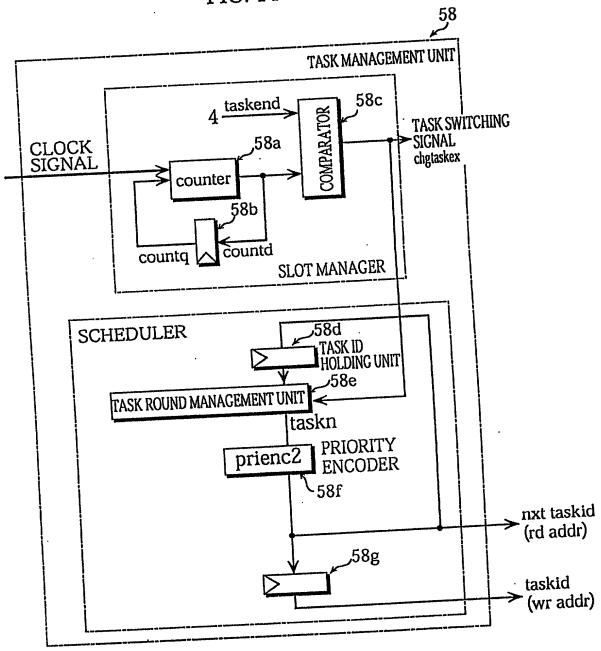


FIG. 14



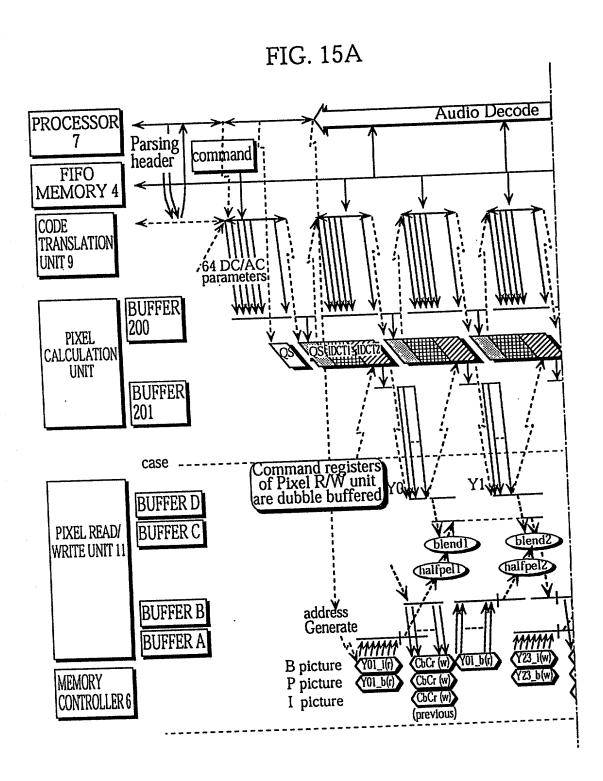
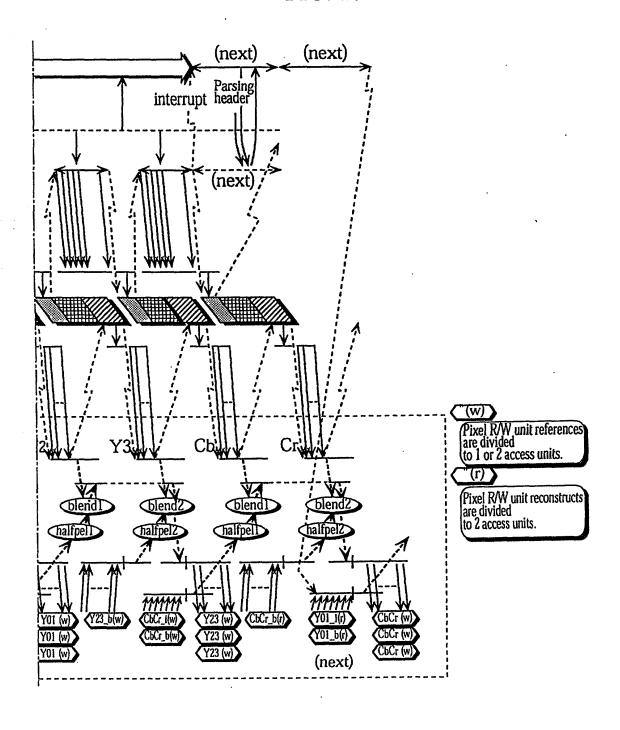


FIG. 15B



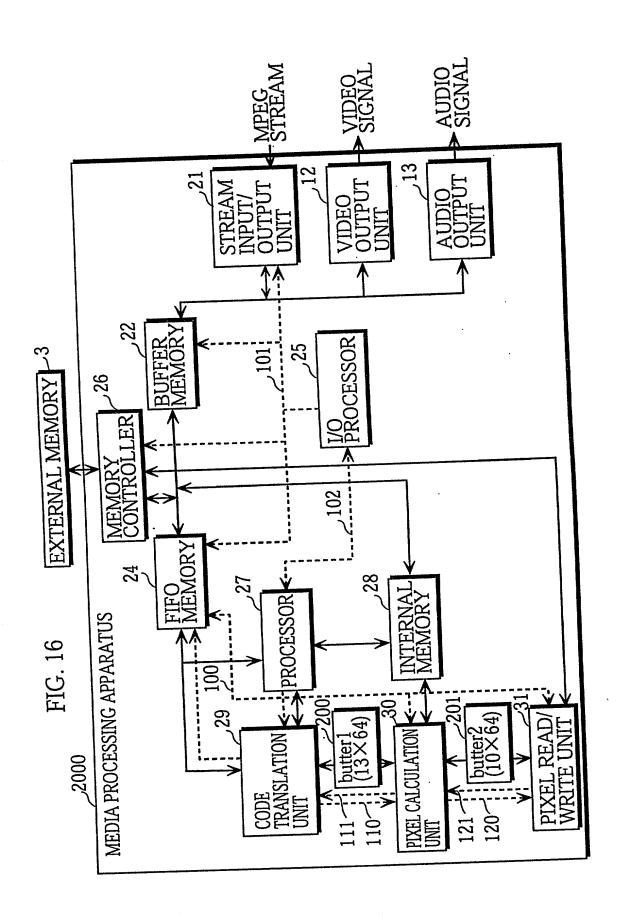
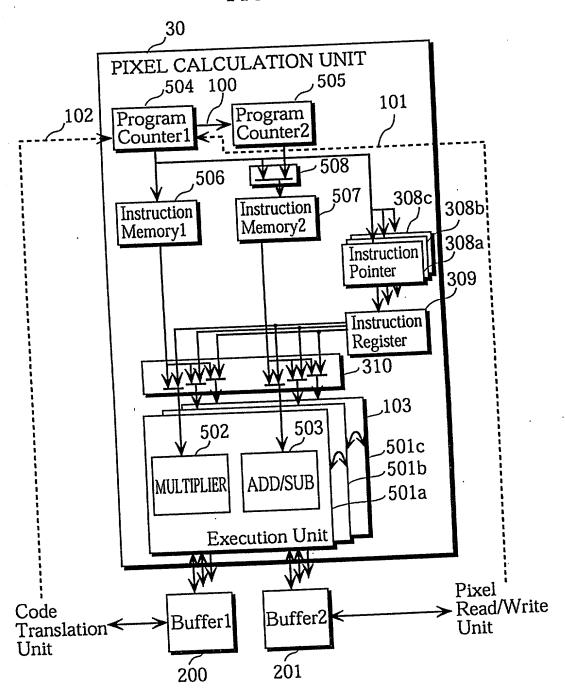
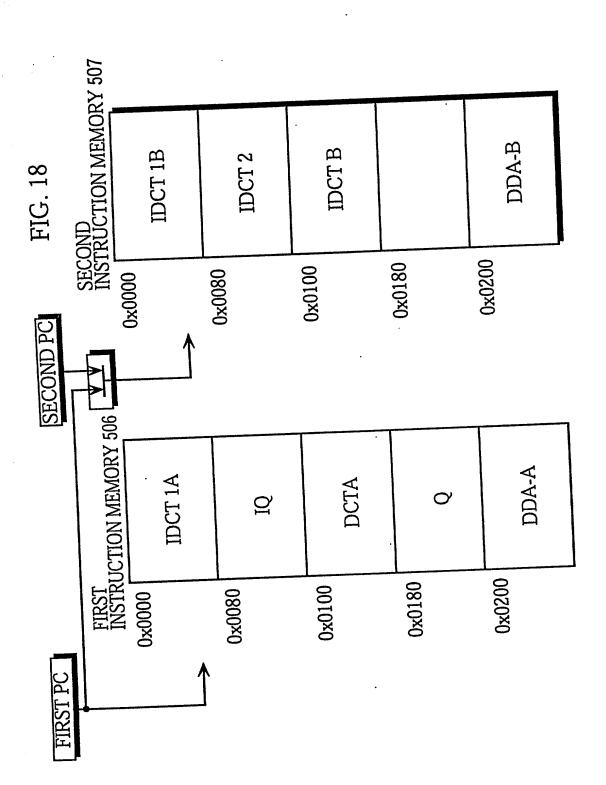


FIG. 17





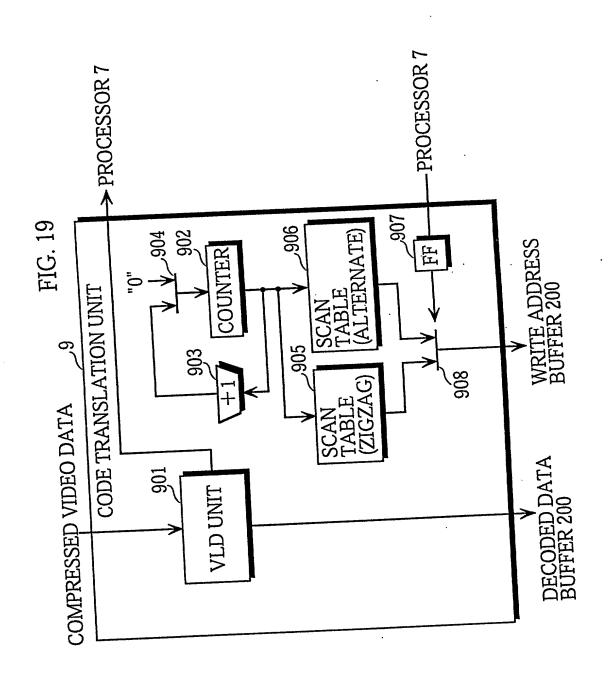


FIG. 20

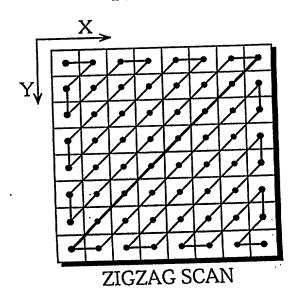


FIG. 21

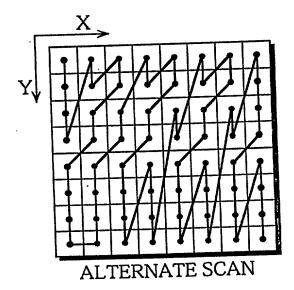


FIG. 22

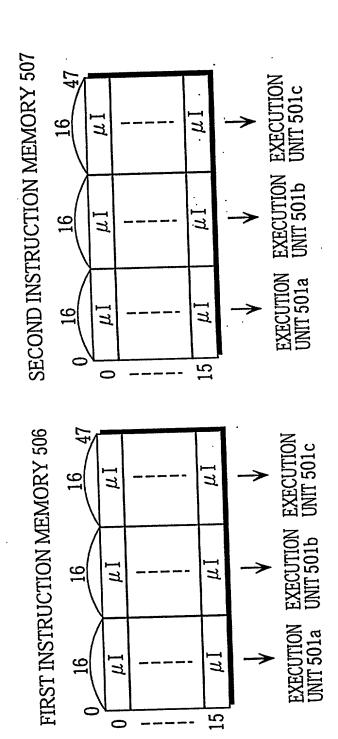


FIG. 23

